Fig.1

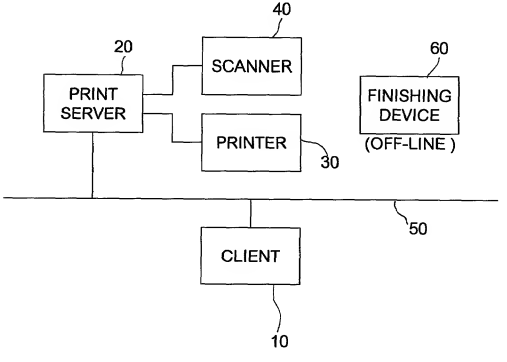
40
20
SCANNER
60
PRINT SERVER
FINISHING DEVICE
PRINTER
(OFF-LINE)
30
50
CLIENT
10

Fig.2

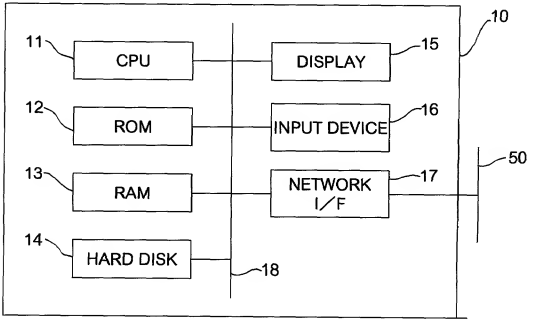
10
11
CPU
DISPLAY
15
12
ROM
INPUT DEVICE
16
50
13
RAM
NETWORK I/F
17
14
HARD DISK
18

Fig.3

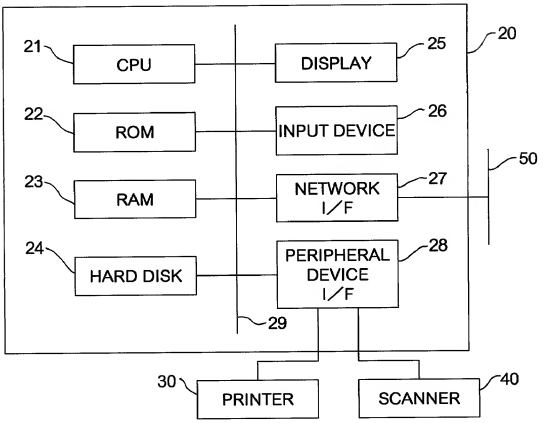
21
CPU
22
ROM
23
RAM
24
HARD DISK
29
DISPLAY
25
20
INPUT DEVICE
26
50
NETWORK I/F
27
PERIPHERAL DEVICE I/F
28
30
PRINTER
SCANNER
40

Fig.4

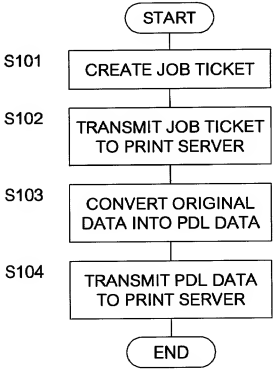
START
S101
CREATE JOB TICKET
S102
TRANSMIT JOB TICKET TO PRINT SERVER
S103
CONVERT ORIGINAL DATA INTO PDL DATA
S104
TRANSMIT PDL DATA TO PRINT SERVER
END

Fig.5

JOB INFORMATION	JOB NUMBER		X X X X X
DOCUMENT INFORMATION	ORIGINAL DOCUMENT NAME		X X X X
	TYPE OF FILE		X X X X X
	TOTAL NUMBER OF PAGES		300 PAGES
USER INFORMATION	COMPANY NAME		X X X X - Co.
	DEPARTMENT NAME		XXXX - DEPARTMENT
	CONTACT PERSON'S NAME		X X X X X
	TELEPHONE NUMBER		03-XXXX-XXXX
	E-MAIL ADDRESS		XXXX@XX.co.jp
	PHYSICAL ADDRESS		XX-X-X, XX WARD TOKYO METROPOLITAN
FINISHING INFORMATION	NUMBER OF COPIES		1000 SETS
	IMPOSITION	NONE	
		DOUBLE SPEED	○
		READER SPREAD	
		PRINTER SPREAD	
	STAPLING	NONE	
		RIGHT	
		LEFT	
		UPPER	
		TWO PLACES IN MIDDLE	○
	BINDING	NONE	
		CORNER STITCH	
		SIDE STITCH	
		TAPE	
		FOLDED BINDING	○
	COVER PAGE	NONE	
		PLAIN RED PAPER	
		THICK RED PAPER	○
	FOLDING	NONE	
		HALF	
		Z-SHAPED FOLDING	
	TWO-SIDED PRINTING	No	
		Yes	○
DELIVERY INFORMATION	DELIVERY DATE		XX / XX / 2000
	DELIVERY DESTINATION		SAME AS USER'S ADDRESS
	DELIVERY METHOD		XX TRANSPORT Co.

Fig.6

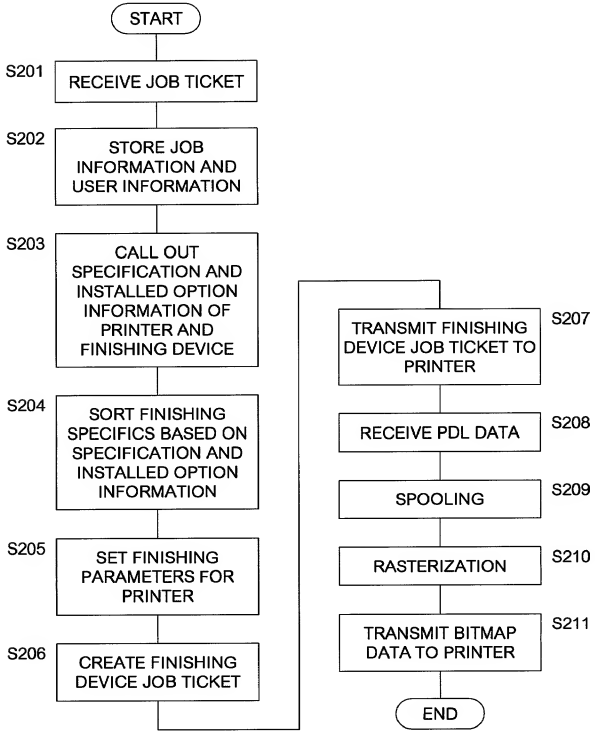
START
S201
RECEIVE JOB TICKET
S202
STORE JOB INFORMATION AND USER INFORMATION
S203
CALL OUT SPECIFICATION AND INSTALLED OPTION INFORMATION OF PRINTER AND FINISHING DEVICE
S204
SORT FINISHING SPECIFICS BASED ON SPECIFICATION AND INSTALLED OPTION INFORMATION
S205
SET FINISHING PARAMETERS FOR PRINTER
S206
CREATE FINISHING DEVICE JOB TICKET
S207
TRANSMIT FINISHING DEVICE JOB TICKET TO PRINTER
S208
RECEIVE PDL DATA
S209
SPOOLING
S210
RASTERIZATION
S211
TRANSMIT BITMAP DATA TO PRINTER
END

Fig.7

INFORMATION OF SPECIFICATION AND INSTALLED OPTION

FINISHING		PRINTER		FINISHING DEVICE	
		SPECIFI-CATION	OPTION	SPECIFI-CATION	OPTION
IMPOSITION	DOUBLE SPEED	○			
	READER SPREAD	○			
	PRINTER SPREAD	○			
STAPLING	RIGHT		○		
	LEFT		○		
	UPPER			○	
	TWO PLACES IN MIDDLE			○	
BINDING	CORNER STITCH		○		
	SIDE STITCH		○		
	TAPE				○
	FOLDED BINDING				○
COVER PAGE	PLAIN RED PAPER			○	
	THICK RED PAPER		○		
FOLDING	HALF		○		
	Z-SHAPED FOLDING			○	
TWO-SIDED PRINTING	YES	○			

○ • • • FUNCTION SUPPORTED BY PRINTER OR FINISHING DEVICE

SCREENING • • • PROCESSES SORTED FROM FINISHING SPECIFICS INCLUDED IN JOB TICKET

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Fig.8

FINISHING DEVICE JOB TICKET (BEFORE JOB COMPLETION)

JOB NUMBER

☐ STAPLING—TWO PLACES IN MIDDLE
☐ BINDING—FOLDED BINDING
☐ COVER PAGE—THICK RED PAPER

DELIVERY DATE	X X／ X X／2000
DELIVERY DESTINATION	XX-X-X, XX WARD, TOKYO METROPOLITAN
DELIVERY METHOD	XX TRANSPORT Co.
USER NAME	XXXX, XX Co., XX DEPARTMENT

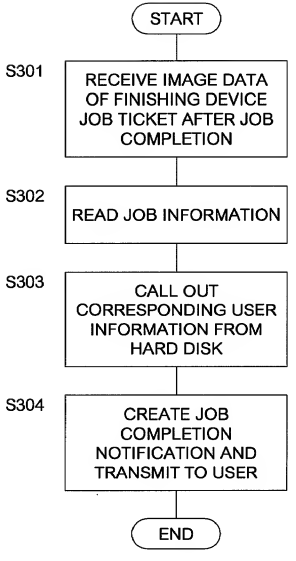
FINISHING DEVICE JOB TICKET (AFTER JOB COMPLETION)

JOB NUMBER

■ STAPLING—TWO PLACES IN MIDDLE
■ BINDING—FOLDED BINDING
■ COVER PAGE—THICK RED PAPER

DELIVERY DATE	X X／X X／2000
DELIVERY DESTINATION	XX-X-X, XX WARD, TOKYO METROPOLITAN
DELIVERY METHOD	XX TRANSPORT Co.
USER NAME	XXXX, XX Co., XX DEPARTMENT

Fig.9


START
S301
RECEIVE IMAGE DATA OF FINISHING DEVICE JOB TICKET AFTER JOB COMPLETION
S302
READ JOB INFORMATION
S303
CALL OUT CORRESPONDING USER INFORMATION FROM HARD DISK
S304
CREATE JOB COMPLETION NOTIFICATION AND TRANSMIT TO USER
END